From: Perovich, Gina [Perovich.Gina@epa.gov]

Sent: 12/15/2016 4:50:33 PM

To: Newhouse, Kathleen [Newhouse.Kathleen@epa.gov]; Subramaniam, Ravi [Subramaniam.Ravi@epa.gov]; Cogliano,

Vincent [cogliano.vincent@epa.gov]; Shams, Dahnish [Shams.Dahnish@epa.gov]; Soto, Vicki [Soto.Vicki@epa.gov];

Rieth, Susan [Rieth.Susan@epa.gov]

Subject: Fwd: Transmission of the draft IRIS assessment of Benzo[a]pyrene for Agency Review (Step 6)

Sent from my iPhone

Begin forwarded message:

From: "Raffaele, Kathleen" < raffaele.kathleen@epa.gov>

Date: December 15, 2016 at 8:53:35 AM CST **To:** "Perovich, Gina" <Perovich.Gina@epa.gov>

Cc: Ex. 6 Personal Privacy (PP) , "Foster, Stiven" < Foster. Stiven@epa.gov>, "Rea, Chris"

<Rea.Chris@epa.gov>

Subject: RE: Transmission of the draft IRIS assessment of Benzo[a]pyrene for Agency Review (Step 6)

Gina,

Thank you very much for providing OLEM the opportunity to review the draft IRIS assessment of Benzo[a]pyrene (and especially for giving us until this morning to submit our comments).

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please let us know if you have any questions about the above comments. FYI, I will be on leave starting on December 19th, so please contact Stiven Foster for any input you need after that date.

Thank you again for providing us the opportunity for comment, and for all your work in finalizing this assessment.

Kathleen

Kathleen Raffaele, Ph.D.

Senior Science Advisor Policy Analysis and Regulatory Management Staff Office of Land and Emergency Management (OLEM) U.S. EPA

Telephone (202) 566-0301

Mailcode 5103T

From: Perovich, Gina

Sent: Wednesday, November 23, 2016 3:56 PM

To: Axelrad, Daniel <Axelrad.Daniel@epa.gov>; Baugh, Thomas L <Baugh.ThomasL@epa.gov>; Donohue, Joyce <Donohue.Joyce@epa.gov>; Dzubow, Rebecca <Dzubow.Rebecca@epa.gov>; Griffin, Susan <Griffin.Susan@epa.gov>; Hiatt, Gerald <Hiatt.Gerald@epa.gov>; Hospital, Jocelyn <Hospital.Jocelyn@epa.gov>; Kent, Ray <Kent.Ray@epa.gov>; Kissinger, Lon <Kissinger.Lon@epa.gov>; Mangino, Mario <mangino.mario@epa.gov>; Miller, Gregory <Miller, Gregory@epa.gov>; Murphy, Deirdre <Murphy.Deirdre@epa.gov>; Olsen, Marian <Olsen.Marian@epa.gov>; Quinn, Elizabeth@epa.gov>; Raffaele, Kathleen <raffaele.kathleen@epa.gov>; Rauscher, Jon <Rauscher.Jon@epa.gov>; Schumacher, Kelly <Schumacher.Kelly@epa.gov>; Seed, Jennifer <Seed.Jennifer@epa.gov>; Tsui-Bowen, Alethea@epa.gov>

Cc: IRIS_AgencyReview { Ex. 6 Personal Privacy (PP) }; Barone, Stan < Barone.Stan@epa.gov>; Cassidy, Meghan < Cassidy.Meghan@epa.gov>; Cogliano, Vincent < Cogliano.vincent@epa.gov>; D'Amico, Louis < DAmico.Louis@epa.gov>; Flowers, Lynn < Flowers.Lynn@epa.gov>; Hoyer, Marion < hoyer.marion@epa.gov>; Jones, Samantha < Jones.Samantha@epa.gov>; Lloyd, Diedre < Lloyd.Diedre@epa.gov>; Pagan, Ines < Pagan.Ines@epa.gov>; Paquette, Nicole < Paquette.Nicole@epa.gov>; Perovich, Gina < Perovich.Gina@epa.gov>; Ross, Mary < Ross.Mary@epa.gov>; Shams, Dahnish < Shams.Dahnish@epa.gov>; Vandenberg, John < Vandenberg.John@epa.gov>; Subramaniam, Ravi < Subramaniam.Ravi@epa.gov>; Newhouse, Kathleen < Newhouse.Kathleen@epa.gov>; Hogan, Karen < Hogan.Karen@epa.gov>; Soto, Vicki < Soto.Vicki@epa.gov>

Subject: Transmission of the draft IRIS assessment of Benzo[a]pyrene for Agency Review (Step 6)

Dear Agency Partners:

We are pleased to transmit the draft IRIS assessment for Benzo[a]pyrene to you for Agency review. This assessment is in Step 6 of the IRIS process and your review will occur concurrently with a final interagency review.

Please submit written comments no later than Wednesday, December 14th, 2016.*

Please submit these directly to me via e-mail, with a cc t Ex. 6 Personal Privacy (PP) . We are no longer using the IRIS Agency database in Lotus Notes.

Ex. 5 Deliberative Process (DP)

In order to help orient you to the content of the assessment, additional information follows.

Please feel free to contact me with any questions. Thanks.

Gina Perovich 703-347-8656

Documents:

- <!--[if !supportLists]--><!--[endif]-->IRIS Toxicological Review of Benzo[a]pyrene (Clean and Compared to External Peer Review Draft)
- <!--[if !supportLists]--><!--[endif]-->IRIS Toxicological Review of Benzo[a]pyrene Appendices (Clean and Compared to External Peer Review Draft)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please submit written comments no later than December 14, 2016 by e-mail to perovich.gina@epa.gov, with a cc to Ex. 6 Personal Privacy (PP)

Thank you for your participation in EPA's IRIS Program. We sincerely appreciate your scientific input on EPA's draft health assessments. If you have any questions or comments, please call me at 703-347-8656 or e-mail me at perovich.gina@epa.gov.

Thanks,

Gina

Gina Perovich
Deputy Director, IRIS Program
National Center for Environmental Assessment

Office of Research and Development U.S. Environmental Protection Agency

phone: (703) 347-8656 fax: (703) 347-8689